PATENT APPLICATION TRANSMITTAL LETTER

To Assistant Commissioner of Patents BOX PATENT APPLICATION Washington, DC 20231

Transmitted herewith for filing of the patent application of:

Inventors:

James W. KLETT, Knoxville, Tennessee; and Timothy D. BURCHELL, Oak Ridge, Tennessee

for PITCH-BASED CARBON FOAM HEAT SINK WITH PHASE CHANGE MATERIAL are the following:

- X Specification, including Abstract
- 13 Sheet of drawing (3 sets)
- X Executed Declaration and Power of Attorney
- X Preliminary Amendment
- X Other: 2 postcards

CLAIMS AS FILED

FOR	NO. FILED	NO. EXTRA
Basic Fee		
Total Claims	76	56
Indep Claims	5	2
multiple dependent claim present No		

If the difference in Col. 1 is less than zero, enter "0" in Col. 2

Small Entity

RATE	FEE
	\$
x \$ 9 =	ş
x \$ 39 =	\$
x \$130 =	\$
TOTAL	\$

Other than a Small

Entity		
RATE	FEE	
	\$ 690	
x \$ 18 =	\$1,008	
x \$ 78 =	\$ 156	
x \$260 =	\$	
TOTAL	\$1,854	

X A check in the amount of \$1,854.00 is enclosed.

X The Commissioner is hereby authorized to charge any underpayment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 17-0055. A duplicate is enclosed.

X Any additional filing fees required under 37 C.F.R. 1.16.

X Any patent application processing fees under 37 C.F/R. 1.17.

Scott D. Paul

Registration No. 42,984